

ELKINS-SINN INC

-- FUROSEMIDE INJECTION;ESIPB113

MSDS Safety Information

FSC: 6505
NIIN: 01-157-5115
MSDS Date: 03/24/1993
MSDS Num: BWSHH
Product ID: FUROSEMIDE INJECTION;ESIPB113
MFN: 01
Responsible Party
Cage: 51968
Name: ELKINS-SINN INC
Address: 2 ESTERBROOK LN
City: CHERRY HILL NJ 08003
Info Phone Number: 609-424-3700 / FAX 609-424-8747
Emergency Phone Number: 609-424-3700
Review Ind: Y
Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: 51968
Name: ELKINS-SINN INC
Address: 2 ESTERBROOK LANE
City: CHERRY HILL NJ 08003-4099

Contractor Summary

Cage: 51968
Name: ELKINS-SINN INC
Address: 2 ESTERBROOK LANE
City: CHERRY HILL NJ 08003-4099
Phone: 800-257-8349/609-424-3700

Item Description Information

Item Name: FUROSEMIDE INJECTION,USP
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: PG
Quantitative Expression: 00000000025EA
UI Container Qty: 1
Type of Container: VIAL

Ingredients

Cas: 54-31-9
RTECS #: CB2625000
Name: ANTHRANILIC ACID, 4-CHLORO-N-FURFURYL-5-SULFAMOYL
% Wt: 1
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: >1
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Health Hazards Data

LD50 LC50 Mixture: ORAL LD50 (RAT) IS 2600 MG/KG
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYES:MAY CAUSE IRRITATION.SKIN:NOT REPORTED.LITERATURE
DOES NOT SUGGEST DERMAL ABSORPTION AS A ROUTE OF ENTRY.INGEST:MODERATELY
TOXIC.LARGE DOSES MAY CAUSE PROFOUND DIURESIS(ION) AND DEHYDRATION

.INHAL:MAY CAUSE RESPIRATORY IRRITATION.CHRONIC:MAY DAMAGE LIVER,PANCREAS AND KIDNEYS WITH POSSIBLE HEARING LOSS.

Explanation Of Carcinogenicity: FUROSEMIDE IS LISTED AS CLASS 3 BY IARC(INADEQUATE EVIDENCE OF CARCINOGENICITY).

Signs And Symptions Of Overexposure: SYSTEMIC POISONING:DRY

MOUTH,THIRST,WEAKNESS,LETHARGY,MUSCLE

CRAMPS,ANOREXIA,NAUSEA,VOMITING,HYPOKALEMIA/HYPOCHLOREMIC

ACIDOSIS(SPECIFICALLY CAUSING CONFUSION,CONVULSIONS,STUPOR,COMA,WEAK/RAPID PULSE, DEEP/RAPID BREATHING)DIZZINESS,HYPOGLYCEMIA,CIRCULATORY DISTURBANCES.

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING LIVER,KIDNEY

AILMENTS,DIABETES,RESTRICTED SALT INTAKE OR SUSCEPTIBILITY TO GOUT MAY BE AT INCREASED RISK FROM EXPOSURE.ALCOHOL MAY INTENSIFY THE ACTION OF THIS DRUG.

First Aid: SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP OR MILD DETERGENT AND WATER.EYES:FLUSH WITH NORMAL SALINE OR WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NE EDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.IF SPONTANEOUS VOMITING OCCUR,KEEP HEAD LOWER THAN HIPS.

Handling and Disposal

Spill Release Procedures: SOAK UP WITH NON-COMBUSTIBLE INERT

ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL,DRY,WELL-VENTILATED

PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions: FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID SKIN AND EYE CONTACT.

Fire and Explosion Hazard Information

Flash Point Text: NONE

Extinguishing Media: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

Control Measures

Respiratory Protection: WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR DUST AND ORGANIC VAPORS.

Ventilation: LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves: IMPERVIOUS,AS NEEDED.

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices: USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health: THIS MEDICATION HAS CROSS REACTIVITY WITH OTHER SULFONAMIDES.

Physical/Chemical Properties

HCC: 83

Decomp Text: UNKNOWN

PK: 8-9.3

Solubility in Water: COMPLETE

Appearance and Odor: LIQUID,CLEAR.COLOR AND ODOR NOT REPORTED.

Corrosion Rate: UNKNOWN

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: ACIDS,BASES,OXIDIZERS.

Hazardous Decomposition Products: UNIDENTIFIED TOXIC SUBSTANCES.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

Responsible Party Cage: 51968
Trans ID NO: 111886
Product ID: FUROSEMIDE INJECTION;ESIPB113
MSDS Prepared Date: 03/24/1993
Review Date: 04/26/1995
MFN: 1
Net Unit Weight: UNKNOWN
AF MMAC Code: NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: PG
Container QTY: 1
Type Of Container: VIAL
Additional Data: NONE

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Detail DOT Information

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

Product ID: FUROSEMIDE INJECTION;ESIPB113
Cage: 51968
Company Name: ELKINS-SINN INC
Street: 2 ESTERBROOK LANE
City: CHERRY HILL NJ
Zipcode: 08003-4099
Health Emergency Phone: 609-424-3700
Label Required IND: Y
Date Of Label Review: 04/26/1995
Status Code: C
MFG Label NO: UNKNOWN
Label Date: 04/26/1995
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: EYES:MAY CAUSE IRRITATION.SKIN:NOT REPORTED.LITERATURE
DOES NOT SUGGEST DERMAL ABSORPTION AS A ROUTE OF ENTRY.INGEST:MODERATELY
TOXIC.LARGE DOSES MAY CAUSE PROFOUND DIURESIS(ION) AND DEHYDRATION
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